CLAIMS:

What is claimed is:

A method for calculating a cost discount for mobile
 telephone Internet access, comprising:

receiving an access request from a client machine; determining that the client machine is using a wireless communication protocol;

sending an electronic document to the client

10 machine;

receiving a customer purchase order; and applying a discount to the purchase price of the order, based on the fact that the client machine was using the wireless communication protocol.

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- 2. The method according to claim 1, wherein the wireless communication protocol is Wireless Application Protocol.
- 20 3. The method according to claim 2, wherein the electronic document sent to the client is a Wireless Markup Language document and contains product information and ordering instructions.
- 25 4. The method according to claim 1, wherein the step of applying a discount to the purchase price further comprises:

mapping a customer identifier to a discount scheme table; and

30 computing a discount based on a discount scheme selected from the table.

- 5. The method according to claim 4, wherein the discount is based on total session time.
- 6. The method according to claim 4, wherein the discount is based on a flat discount per session.
 - 7. The method according to claim 4, wherein the discount is based on a percentage of the total purchase price.

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- 8. A computer program product in a computer readable medium for use in a data processing system, for calculating a cost discount for mobile telephone Internet access, the computer program product comprising:
- instructions for receiving an access request from a client machine;

instructions for determining that the client machine is using a wireless communication protocol;

instructions for sending an electronic document to the client machine;

instructions for receiving a customer purchase order; and

instructions for applying a discount to the purchase price of the order, based on the fact that the client machine is using the wireless communication protocol.

- 9. The computer program product according to claim 8, wherein the wireless communication protocol is Wireless Application Protocol.
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10. The computer program product according to claim 9, wherein the electronic document sent to the client is a

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Wireless Markup Language document and contains product information and ordering instructions.

11. The computer program product according to claim 8, wherein the instructions for applying a discount to the purchase price further comprise:

instructions for mapping a customer identifier to a discount scheme table; and

instructions for computing a discount based on a 10 discount scheme selected from the table.

- 12. The computer program product according to claim 11, wherein the discount is based on total session time.
- 15 13. The computer program product according to claim 11, wherein the discount is based on a flat discount per session.
- 14. The computer program product according to claim 11,20 wherein the discount is based on a percentage of the total purchase price.
 - 15. A system for calculating a cost discount for mobile telephone Internet access, comprising:
- a first receiving component which receives an access request from a client machine;
 - a first processing component which determines that the client machine is using a wireless communication protocol;

- a communications component which sends an electronic document to the client machine;
- a second receiving component which receives a customer purchase order; and
- a second processing component which applies a discount to the purchase price of the order, based on the fact that the client machine is using the wireless communication protocol.
- 10 16. The system according to claim 15, wherein the wireless communication protocol is Wireless Application Protocol.
- 17. The system according to claim 16, wherein the
 15 electronic document sent to the client is a Wireless
 Markup Language document and contains product information
 and ordering instructions.
- 18. The system according to claim 15, wherein the step of applying a discount to the purchase price further comprises:
 - a mapping component which maps a customer identifier to a discount scheme table; and
- a processing component which computes a discount 25 based on a discount scheme selected from the table.
 - 19. The system according to claim 18, wherein the discount is based on total session time.

- 20. The system according to claim 18, wherein the discount is based on a flat discount per session.
- 21. The system according to claim 18, wherein the5 discount is based on a percentage of the total purchase price.